

The prime contractors will be Raytheon/Lockheed Martin Javelin Joint Venture of Orlando, Florida, and Tucson, Arizona. Offsets have not been included. Any offset agreements will be defined in negotiations between the purchaser and the contractor(s).

Implementation of this proposed sale will not require the assignment of U.S. Government or contractor representatives to Thailand.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 21-53

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The Javelin Weapon System is a medium-range, man portable, shoulder-launched, fire and forget, anti-tank system for infantry, scouts, and combat engineers. It may also be mounted on a variety of platforms including vehicles, aircraft and watercraft. The system weighs 49.5 pounds and has a maximum range in excess of 2,500 meters. The system is highly lethal against tanks and other systems with conventional and reactive armors. The system possesses a secondary capability against bunkers.

2. Javelin's key technical feature is the use of fire-and-forget technology, which allows the gunner to fire and immediately relocate or take cover. Additional special features are the top attack and/or direct fire modes, an advanced tandem warhead and imaging infrared seeker, target lock-on before launch, and soft launch from enclosures or covered fighting positions. The Javelin missile also has a minimum smoke motor, thus decreasing its detection on the battlefield.

3. The Javelin Weapon System is comprised of two major tactical components, which are a reusable Command Launch Unit (CLU) and a round contained in a disposable launch tube assembly. The CLU incorporates an integrated day-night sight that provides a target engagement capability in adverse weather and countermeasure environments. The CLU may also be used in a stand-alone mode for battlefield surveillance and target detection. The CLU's thermal sight is a second generation Forward Looking Infrared (FLIR) sensor. To facilitate initial loading and subsequent updating of software, all onboard missile software is uploaded via the CLU after mating and prior to launch.

4. The missile is autonomously guided to the target using an imaging infrared seeker and adaptive correlation tracking algorithms. This allows the gunner to take cover or reload and engage another target after firing a missile. The missile has an advanced tandem warhead and can be used in either the top attack or direct fire modes (for target undercover). An onboard flight computer guides the missile to the selected target.

5. The highest level of classification of defense articles, components, and services included in this potential sale is SECRET.

6. If a technologically advanced adversary were to obtain knowledge of the specific hardware or software elements, the information could be used to develop countermeasures that might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

7. A determination has been made that Thailand can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This proposed sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

8. All defense articles and services listed in this transmittal are authorized for release and export to the Government of Thailand.

ARMS SALES NOTIFICATION

Mr. MENENDEZ. Madam President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I ask unanimous consent to have printed in the RECORD the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

DEFENSE SECURITY
COOPERATION AGENCY,
Arlington, VA.

Hon. ROBERT MENENDEZ,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 21-52, concerning the Navy's proposed Letter(s) of Offer and Acceptance to the Government of Israel for defense articles and services estimated to cost \$3.4 billion. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

HEIDI H. GRANT,
Director.

Enclosures.

TRANSMITTAL NO. 21-52

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Israel

(ii) Total Estimated Value:

Major Defense Equipment* \$2.4 billion.

Other \$1.0 billion.

TOTAL \$3.4 billion.

Funding Source: Foreign Military Financing (FMF)

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE):

Up to Eighteen (18) CH-53K Heavy Lift Helicopters.

Up to Sixty (60) T408-GE-400 Engines (54 installed, 6 spares).

Up to Thirty-six (36) Embedded Global Positioning System/Inertial Navigation Systems (EGI) with Selective Availability/Anti-Spoofing Module (SAASM).

Non-MDE: Also included is communication equipment; GAU-21 .50 caliber Machine Guns; Mission Planning System; facilities study, design and construction; spare and repair parts; support and test equipment; publications and technical documentation; aircrew and maintenance training; U.S. Govern-

ment and contractor engineering, technical, and logistics support services; and other related elements of logistics and program support.

(iv) Military Department: Navy (IS-P-SCN)

(v) Prior Related Cases, if any: None

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Annex Attached

(viii) Date Report Delivered to Congress: July 30, 2021

*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

Israel—CH-53K Heavy Lift Helicopters with Support

The Government of Israel has requested to buy up to eighteen (18) CH-53K Heavy Lift Helicopters; up to sixty (60) T408-GE-400 Engines (54 installed, 6 spares); and up to thirty-six (36) Embedded Global Positioning System/Inertial Navigation Systems (EGI) with Selective Availability/Anti-Spoofing Module (SAASM). Also included is communication equipment; GAU-21 .50 caliber Machine Guns; Mission Planning System; facilities study, design and construction; spare and repair parts; support and test equipment; publications and technical documentation; aircrew and maintenance training; U.S. Government and contractor engineering, technical, and logistics support services; and other related elements of logistics and program support. The total estimated cost is \$3.4 billion.

The United States is committed to the security of Israel, and it is vital to U.S. national interests to assist Israel to develop and maintain a strong and ready self-defense capability. This proposed sale is consistent with those objectives.

The proposed sale will improve the Israeli Air Force's capability to transport armored vehicles, personnel, and equipment to support distributed operations deep inland from a sea-based center of operations. Israel will use the enhanced capability as a deterrent to regional threats and to strengthen its homeland defense. Israel will have no difficulty absorbing this equipment into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The prime contractors will be Lockheed Martin Global, Inc., Shelton, Connecticut; and General Electric Company, Lynn, Massachusetts. There are no known offset agreements proposed in connection with this potential sale. Any offset agreements will be defined in negotiations between the purchaser and the contractor(s).

Implementation of this proposed sale will require multiple trips by U.S. Government and contractor representatives to participate in program and technical reviews. It will also require approximately four (4) contractor support representatives to reside in country for a period of three (3) years to support this program.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 21-52

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The CH-53K Heavy Lift Helicopter focuses primarily on the transport of armored vehicles, personnel, and equipment to support distributed operations deep inland from a sea-based center of operations. The CH-53K

carries several sensors and data links to enhance its ability to operate in hostile environments and in coordination with group forces. The aircraft is night vision compatible. The sensitive technologies include:

a. Communications security devices contain sensitive encryption algorithms and keying material. The purchasing country has previously been released and utilizes COMSEC devices in accordance with set procedures and without issue.

b. Identification Friend or Foe (IFF) (KIV-78) contains embedded security devices containing sensitive encryption algorithms and keying material. The purchasing country will utilize COMSEC devices in accordance with set procedures.

c. GPS PPS/SAASM/MGUE/ADAP—Global Positioning System (GPS) Precise Positioning Service (PPS) provides space-based Global Navigation Satellite System (GNSS) signals that have reliable location and time information in all weather, at all times, and anywhere on or near the earth when and where there is an unobstructed line of sight to four or more GPS satellites. The Selective Availability/Anti-Spoofing Module (SAASM) and Modernized GPS User Equipment (MGUE) are used as military embedded GPS receivers (EGRs) to provide for decryption and use of the GPS PPS by the Embedded GPS/Inertial Navigation System (EGI). In addition, the Advanced Digital Antenna Production (ADAP) GPS anti-jam protection system provides electronic protection from enemy countermeasures to disrupt and jam GPS signals. The combination of the EGI and the ADAP provide for robust positioning, navigation, and timing (PNT) capability.

2. All the mission data, including sensitive parameters, is loaded from an off board station before each flight and does not stay with the aircraft after electrical power has been removed. Sensitive technologies are protected as defined in the program protection and anti-tamper plans.

3. The highest level of classification of defense articles, components, and services included in this potential sale is SECRET.

4. If a technologically advanced adversary were to obtain knowledge of the specific hardware or software elements, the information could be used to develop countermeasures that might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

5. A determination has been made that Israel can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This proposed sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

6. All defense articles and services listed in this transmittal are authorized for release and export to the Government of Israel.

MESSAGE FROM THE PRESIDENT

A message from the President of the United States was communicated to the Senate by Ms. Roberts, one of his secretaries.

PRESIDENTIAL MESSAGE

REPORT RELATIVE TO THE DESIGNATION AS EMERGENCY REQUIREMENTS ALL FUNDING SO DESIGNATED BY THE CONGRESS IN THE EMERGENCY SECURITY SUPPLEMENTAL APPROPRIATIONS ACT, 2021, PURSUANT TO SECTION 251 (B)(2)(A) OF THE BALANCED BUDGET AND EMERGENCY DEFICIT CONTROL ACT OF 1985, FOR THE ENCLOSED LIST OF ACCOUNTS—PM 13

The PRESIDING OFFICER laid before the Senate the following message from the President of the United States, together with an accompanying report; which was referred to the Committee on the Budget:

To the Congress of the United States:

In accordance with section 606 of the Emergency Security Supplemental Appropriations Act, 2021 (H.R. 3237; the “Act”), I hereby designate as emergency requirements all funding so designated by the Congress in the Act pursuant to section 251(b)(2)(A) of the Balanced Budget and Emergency Deficit Control Act of 1985, as outlined in the enclosed list of accounts.

The details of this action are set forth in the enclosed memorandum from the Acting Director of the Office of Management and Budget.

JOSEPH R. BIDEN, Jr.
THE WHITE HOUSE, July 30, 2021.

MESSAGES FROM THE HOUSE

At 10:32 a.m., a message from the House of Representatives, delivered by Mrs. Cole, one of its reading clerks, announced that the House has passed the following bills, in which it requests the concurrence of the Senate:

H.R. 2278. An act to designate the September 11th National Memorial Trail Route, and for other purposes.

H.R. 2497. An act to establish the Amache National Historic Site in the State of Colorado as a Unit of the National Park System, and for other purposes.

H.R. 4300. An act to direct the Secretary of the Interior and the Secretary of Agriculture to make free National Parks and Federal Recreational Lands Passes available to members of the Armed Forces, and for other purposes.

ENROLLED BILL SIGNED

At 12:47 p.m., a message from the House of Representatives, delivered by Mrs. Alli, one of its reading clerks, announced that the Speaker has signed the following enrolled bill:

H.R. 3237. An act making emergency supplemental appropriations for the fiscal year ending September 30, 2021, and for other purposes.

The enrolled bill was subsequently signed by the President pro tempore (Mr. LEAHY).

MEASURES REFERRED

The following bills were read the first and the second times by unanimous consent, and referred as indicated:

H.R. 2497. An act to establish the Amache National Historic Site in the State of Colorado as a Unit of the National Park System, and for other purposes; to the Committee on Energy and Natural Resources.

H.R. 4300. An act to direct the Secretary of the Interior and the Secretary of Agriculture to make free National Parks and Federal Recreational Lands Passes available to members of the Armed Forces, and for other purposes; to the Committee on Energy and Natural Resources.

EXECUTIVE AND OTHER COMMUNICATIONS

The following communications were laid before the Senate, together with accompanying papers, reports, and documents, and were referred as indicated:

EC-1575. A communication from the Supervisory Regulations Specialist, Fish and Wildlife Service, Department of the Interior, transmitting, pursuant to law, the report of a rule entitled “Subsistence Management Regulations for Public Lands in Alaska - 2021-2022 and 2022-2023 Subsistence Taking of Fish Regulations” (RIN1018-BE36) received in the Office of the President of the Senate on July 26, 2021; to the Committee on Energy and Natural Resources.

EC-1576. A communication from the Administrator of the Environmental Protection Agency, transmitting, pursuant to law, a legislative proposal relative to amending the Safe Drinking Water Act; to the Committee on Environment and Public Works.

EC-1577. A communication from the Assistant Administrator, Environmental Protection Agency, transmitting, pursuant to law, a report entitled “Report to Congress on Integrated Plans to Comply with the Water Infrastructure Improvement Act of 2019”; to the Committee on Environment and Public Works.

EC-1578. A communication from the Biologist of the Branch of Delisting and Foreign Species, Fish and Wildlife Service, Department of the Interior, transmitting, pursuant to law, the report of a rule entitled “Endangered and Threatened Wildlife and Plants; Removal of the Interior Least Tern From the Federal List of Endangered and Threatened Wildlife” (RIN1018-BC11) received in the Office of the President of the Senate on July 26, 2021; to the Committee on Environment and Public Works.

EC-1579. A communication from the Director of the Regulatory Management Division, Environmental Protection Agency, transmitting, pursuant to law, the report of a rule entitled “Ocean Dumping; Modification of an Ocean Dredged Material Disposal Site Offshore Port Everglades, Florida” (FRL No. 8737-01-R4) received in the Office of the President of the Senate on July 22, 2021; to the Committee on Environment and Public Works.

EC-1580. A communication from the Director of the Regulatory Management Division, Environmental Protection Agency, transmitting, pursuant to law, the report of a rule entitled “Air Plan Approval; Tennessee; Knoxville Area Limited Maintenance Plan for the 1997 8-Hour Ozone NAAQS” (FRL No. 8761-02-R4) received in the Office of the President of the Senate on July 22, 2021; to the Committee on Environment and Public Works.

EC-1581. A communication from the Director of the Regulatory Management Division, Environmental Protection Agency, transmitting, pursuant to law, the report of a rule entitled “Air Plan Approval; California; Yolo-Solano Air Quality Management District; Graphic Arts and Printing Operations” (FRL No. 8713-02-R9) received in the Office of the